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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590 07/01/2004

Martha Ann Finnegan, Esq.
Cabot Corporation
157 Concord Road
Billerica, MA 01821-7001

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Kim Blum

(Depositor's name)

Kim Blum

(Signature)

October 1, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/076,209	02/14/2002	William J. Benton	00072CIP	8589

TITLE OF INVENTION: DRILLING FLUIDS CONTAINING AN ALKALI METAL FORMATE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1950	\$300	\$1950	10/01/2004
EXAMINER	ART UNIT	\$1370		\$1670	
TUCKER, PHILIP C	1712		507-103000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Cabot Specialty Fluids, Inc.

The Woodlands, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

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4b. Payment of Fee(s):

 Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies

5

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(Authorized Signature)

(Date)

Luke A. Kilyk Reg. No. 33,251 October 1, 2004

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10/01/2004 TBESHAN2 00000265 030060 10076209

01 FC:1501 1370.00 DA
02 FC:1504 300.00 DA
03 FC:8001 15.00 DA

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PTO-85, (Rev. 11/03) Approved for use through 04/30/2004.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



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FACSIMILE TRANSMISSION COVER SHEET

DATE: October 1, 2004

TO: Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. 10/076,209
For: DRILLING FLUIDS CONTAINING AN ALKALI
METAL FORMATE
Our Ref: 00072CIP (3600-306-01)

FROM: Luke A. Kilyk, Esq. 

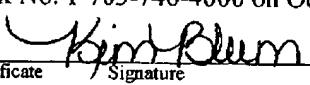
FAC. TEL. NO.: 1-703-746-4000

NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 3

Items Attached: Fee Transmittal -- 1 page
Issue Fee Transmittal -- 1 page

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Kim Blum
Name of Person Signing Certificate

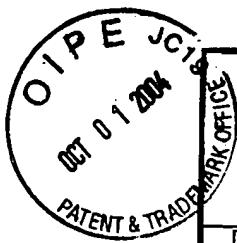

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

<input type="checkbox"/>	TOTAL AMOUNT OF PAYMENT	(\$1,685.00)
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Complete if Known	
Application Number	10/076,209
Filing Date	February 14, 2002
First Named Inventor	BENTON et al.
Examiner Name	Philip C. Tucker
Art Unit	1712
Attorney Docket No.	00072CIP(3600-306-01)

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

 Deposit Account

Deposit Account Number

03-0060

Deposit Account Name

Cabot Corporation

The Director is authorized to: (check all that apply)

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FEE CALCULATION (continued)**3. ADDITIONAL FEES****Large Entity** **Small Entity**

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	1,370.00
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) Publication Fee					
Other fee (specify) 5 copies of Patent @ \$3.00/ea.					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$1,685.00)					

** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete if applicable

Name (Print/Type)	Luke A. Kilyk	Registration No. (Attorney/Agent)	33,251	Telephone	1-540-428-1701
Signature				Date	October 1, 2004

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Kim Blum
Name (Print)